

20040226.qrp v03_n209.qrl.20040226

Date: Thu, 26 Feb 2004 19:03:05 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3209

QRP-L Digest 3209

Topics covered in this issue include:

- 1) [169084] Re: loght switch
by John Sielke <jsielke@pobox.com>
- 2) [169085] Re: ATN: Doug Hendricks re spy radios, paraset
by John Sielke <jsielke@pobox.com>
- 3) [169086] Lights Out
by "SGC Tech" <sgctech@sgcworld.com>
- 4) [169087] Re: (ELMER 160) PICEC gen ver 1.3
by "Craig Johnson" <cbjohns@cbjohns.com>
- 5) [169088] NEQRP CW Net, Thursday, 26 Feb 04, 08:30 PM EST, 3.566 MHz
by Chuck Ludinsky <cludinsky@comcast.net>
- 6) [169089] Re: Hustler 6BVT Vertical and Radials
by "Doc - W5TB" <w5tb@arrl.net>
- 7) [169090] Looking for Steve (N7SR)
by "Jerry Ford" <benlightnd13@mchsi.com>
- 8) [169091] [CONTEST] N2CQ QRP Contest Calendar Mar 2004
by "Ken Newman" <N2CQ@Dandy.Net>
- 9) [169092] new list
by "Francis Callahan" <colcal@srv.net>
- 10) [169093] March Spartan Sprint Announcement
by John Huffman <hjohnc@core.com>
- 11) [169094] REMINDER Re: Another Freebie
by "Rod N0RC" <rc7039-hr@yahoo.com>
- 12) [169095] RF Design Tutorial
by w2bvh <w2bvh@comcast.net>
- 13) [169096] Wher;d everybody go?
by "Vince Santis" <vsantis@earthlink.net>
- 14) [169097] Re: Wher;d everybody go?
by Bob Nielsen <nielsen@oz.net>
- 15) [169098] Re: RF Design Tutorial
by "George, W5YR" <w5yr@att.net>
- 16) [169099] Re: GB> 12 pin cinch jones plug > wtb
by Brad Thompson <Brad.Thompson@valley.net>
- 17) [169100] Re: Wher;d everybody go?
by Tom Severt <n2uhc@yahoo.com>
- 18) [169101] Its a sad end
by ed miller <millered@magnet.fsu.edu>
- 19) [169102] Autek Research QF-1

by William K Penhallegon <w4stx@juno.com>
20) [169103] Re: GB> 12 pin cinch jones plug > wtb
by Garey Barrell <k4oah@mindspring.com>
21) [169104] Re: Wher;d everybody go?
by Dale Botkin <dale@botkin.org>
22) [169105] Re: Lights Out
by Alex <kr1st@amsat.org>
23) [169106] Re: Wher;d everybody go?
by "Sam Binkley" <sbinkley1@cox.net>
24) [169107] Re: Its a sad end
by John Sielke <jsielke@pobox.com>
25) [169108] The List
by John Sielke <jsielke@pobox.com>
26) [169109] Melt solder DDS controller ?
by <n2go@arrl.net>
27) [169110] FS: MFJ-9406x 50 Mhz Transceiver
by "=?iso-8859-1?q?Miguel=20Angel=20D.J.?=" <ea1bp@yahoo.es>
28) [169111] Lime, Rick?
by Lloyd Lachow <llachow@yahoo.com>
29) [169112] Re: Lime, Rick?
by "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>
30) [169113] RE: Lime, Rick?
by Mark Schoonover <schoon@amgt.com>
31) [169114] Re: Lime, Rick?
by "Richard Brummer, K2JQ" <k2jq@rcn.com>
32) [169115] 4BTV on 17m??
by "NR5A" <nr5a@rap.midco.net>
33) [169116] Re: Lime, Rick?
by John Sielke <jsielke@pobox.com>
34) [169117] Re: Its a sad end
by Rick McKee <kc8aon@juno.com>

Date: Wed, 25 Feb 2004 19:39:38 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [169084] Re: loght switch
Message-ID: <403D404A.50406@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

>
>
>Can anybody tell me where the light switch is so we can make sure the lights are
>off
>and the place locked up?

>

I don't know. Probably have to ask a PHd.

John W2AGN

Date: Wed, 25 Feb 2004 19:43:09 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [169085] Re: ATN: Doug Hendricks re spy radios, paraset
Message-ID: <403D411D.8090406@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

For those interested in making a replica Paraset, schematic, coil info,
Parts layout, even a Panel layout . All kinds of stuff to build it at
http://www.qsl.net/ik0moz/paraset_eng.htm

John W2AGN

Date: Wed, 25 Feb 2004 17:23:56 -0800
From: "SGC Tech" <sgctech@sgcworld.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [169086] Lights Out
Message-ID: <1ffff01c3fc07\$34704750\$1900000a@SGC001200>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Will the last person out of QRP-L please turn off the lights!

Date: Wed, 25 Feb 2004 19:41:51 -0600
From: "Craig Johnson" <cbjohns@cbjohns.com>
To: <qrp-l@lehigh.edu>
Subject: [169087] Re: (ELMER 160) PICEL gen ver 1.3
Message-ID: <007001c3fc09\$b563aee0\$6201a8c0@cbjp2>
MIME-Version: 1.0
Content-Type: text/plain;

charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

James,

>I am experiencing a problem with the start up of Picel gen ver 1.3. I find that I must
>warm up the pic by placing my finger on it for a half minute to accomplish a start up.
>The first thing that happens is the display reads PICElgen but won't advance to the
>next screen. A clue is the LEDS 1 AND 2 light up normally but LED3 just barely
>flashes. Finally, when operating temperature has been reached, LED3 will light along
>with LED1 AND LED2 and they will stay on. The Screen will then go to VER 1.3
>and on to the frequency display. This has been tried with substitute pics with the same
>result. The 4 MHZ oscillator has been checked and starts instantly with perfect
>waveform. The 100MHz oscillator is fine also. Test Picel and the lesson 6 programs
>have been tried with no problem. The problem seems to be limited to the PICEl gen 1.3 .
>I am curious as to what is going on here.

Lets back up a little. You say the first thing you see on the LCD screen is "PICElgen" .
Does it appear all at once, or one character at a time? Then when it advances to the
next screen (the version), does it appear all at once or one character at a time?

If you are experiencing it on every character rather than every screen, it may be a problem
with the LCD Busy bit. (Why did I go and defend the usage of the LCD Busy bit yesterday?!!!!)
That's the one main difference that I can think of that is different between John's LCD diagnostic
tests and my PICElgen LCD code. If you are experiencing trouble with the LCD's Busy bit, it
should show up as a delay between every character appearing on the LCD, not on a screen at
a time. The code has a default value, and if the Busy is not cleared after a certain length of time,
it just continues on. This would look like characters are all appearing very slowly.

The only other thing that I can think of is the delay constants for the wait loops that I use. After
painting "PICElgen" on the screen, I execute a cascade of wait loops before going

on to the
next screen. If these wait loops are not working properly, you could see a long
delay between
entire screens being displayed. Why would the wait loops misbehave? The only way
I can think
of is if the instructions are executing much slower than expected. This could
happen if the crystal
was not oscillating at the expected 4 MHz. Of course, this should show up in
John's diagnostic
tests also. The speaker, for example, would have VERY LOW tones, rather than
playing the
normal scale.

The idea of needing to "warm" the PIC seems unusual. Please try it several times,
measuring
the time between power up and the first display (assuming it is all at once) and
then the time before
the next screen displays. Are these times similar every time?

I suppose a malfunctioning crystal may need a warm up.... Dunno.

72,
Craig, AA0ZZ

Date: Wed, 25 Feb 2004 20:48:25 -0500
From: Chuck Ludinsky <cludinsky@comcast.net>
To: neqrp@jonal.net, qrp-1@lehigh.edu
Subject: [169088] NEQRP CW Net, Thursday, 26 Feb 04, 08:30 PM EST, 3.566 MHz
Message-ID: <403D5069.6090208@comcast.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

The New England QRP Club's 80M CW net, WQ1RP, will meet again on
Thursday, 26 February 2004, at 8:30 PM EST (01:30Z, 27 Feb 04) on or
near 3.566 MHz. All hams are welcome. Net control operator this week
will be Chuck, K1CL, operating from Chelmsford, MA.

Generally excellent conditions last week, although we did have some QSB
on our "DX" stations (Ken and Mike). We had a total of eight participants:

W2SH	Charles	Millington, NJ	599
WB1HBE	John	Chelmsford, MA	599
N1VS	Vince	Winsted, CT	599

K1RC	John	Dracut, MA	599
WA8BXN	Mike	nr Cleveland, OH	569-599
VE3ELA	Ken	Midland, ON	559-579
VE1DY	Paul	Halifax, NS	599
K1CL	Chuck	Chelmsford, MA	net op

Thanks to everyone for checking in. Hope to hear all of you again this week.

72 DE K1CL,

Chuck

Date: Wed, 25 Feb 2004 20:41:50 -0600
From: "Doc - W5TB" <w5tb@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [169089] Re: Hustler 6BVT Vertical and Radials
Message-ID: <00b201c3fc14\$4eb5f940\$0400a8c0@attbi.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Some interesting reading on radial systems for verticals

<http://www.bencher.com/pdfs/00803ZZV.pdf>

http://www.bencher.com/pdf_download.html#tech_notes

(Maybe this'll atone for this morning's bonehead post ;-)

--
73, T.E. 'Doc' Drake, W5TB
Arlington, Texas
<http://www.qsl.net/w5tb/>

Date: Wed, 25 Feb 2004 21:16:58 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [169090] Looking for Steve (N7SR)
Message-ID: <000501c3fc16\$ff52c380\$7238d90c@mchsi.com>

Anyone have a good e-mail address for Steve (N7SR) ????????

Please contact me direct.

Steve, if you get this, I would like to talk to you about the circuit you used on your RM for the freq shift LED. (or anyone else that knows what that circuit was) LOL

Thanks for the bandwidth

72 Jerry N0JRN
FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. MP + #8
<http://home.mchsi.com/~n0jrn>

Date: Thu, 26 Feb 2004 02:15:21 -0500
From: "Ken Newman" <N2CQ@Dandy.Net>
To: "Tom Reed" <tomreed13@hotmail.com>, "NN4S Don T." <NN4S@arrl.Net>,
"List QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>,
Subject: [169091] [CONTEST] N2CQ QRP Contest Calendar Mar 2004
Message-ID: <017101c3fc39\$ddaa8060\$e96514ac@kensdell>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

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N2CQ QRP CONTEST CALENDAR  
March 2004  
~~~~~

40 METER FOXHUNT - Wednesday 0200z to 0400z (Tue eve USA)
Info: <http://www.cqc.org> (Ends Mar 10)

Truffle Hunt - 30 min before Fox Hunt
Info: http://fpqrp.com/pig_hunt.html
~~~~~

North Carolina QSO Party (CW/SSB)... QRP Category  
Feb 29, 1700z to Mar 1, 0300z  
Rules: <http://www.w4nc.com/pages/2/index.htm>  
~~~~~

Adventure Radio Society - Spartan Sprint (CW) ... QRP Contest!

Mar 2, 0200z to 0400z (Monday evening in US/Canada)

Rules: <http://www.arsqrp.com/>

~~~~~  
CZEBRIS Contest (CW) ... QRP Contest!

Mar 5, 1600z to Mar 7, 2359z

Rules: <http://www.sk3bg.se/contest/czebris.htm>

~~~~~  
ARRL International DX Contest (SSB) ... QRP Category

Mar 6, 0000z to Mar 7, 2400z

Rules: <http://www.arrl.org/contests/calendar.html?year=2004>

~~~~~  
Pesky Texan Armadillo Chase (cw) ... QRP Contest!

Mar 11, 0200z to 0400z

Rules: <http://www.w5nc.org/ptac/default.htm>

~~~~~  
Oklahoma QSO Party (CW/Digital/Phone) ... QRP Category

Mar 13, 1400z to Mar 14, 0200z and

Mar 14, 1400z to Mar 14, 2000z

Rules: <http://okdxa.org/web/html/OKQP2004.HTM>

~~~~~  
AGCW QRP Contest (CW) ... QRP/QRPp Category

Mar 13, 1400z to 2000z

Rules: [http://www.agcw.de/english/contest/agcw\\_qrp\\_e.htm](http://www.agcw.de/english/contest/agcw_qrp_e.htm)

~~~~~  
Elecrafft QSO Party (CW/SSB) ...QRP Category

Mar 13, 1500z to Mar 14, 1500z

Rules: http://www.elecrafft.com/Awards/eqp_2004.htm

~~~~~  
Second Class Operator's Club Marathon Sprint (CW) .. QRP Contest!

Mar 13, 1800z to 2400z

Rules: <http://www.qsl.net/soc/contests.htm>

~~~~~  
North American Sprint (RTTY) ... QRP Category

Mar 14, 0000z to 0400z

Rules: <http://www.ncjweb.com/sprintrules.php>

~~~~~  
UBA (Belgian) Spring Contest (CW-80m) ... QRP Category

Mar 14, 0700z to 1100z

Rules: [http://www.uba.be/hf\\_contests/rules\\_en.html#](http://www.uba.be/hf_contests/rules_en.html#)

~~~~~  
Wisconsin QSO Party (CW/SSB)...QRP Category

Mar 14, 1800z to Mar 15, 0100z

Rules: <http://www.warac.org/wqp/wqp.htm>

~~~~~  
Ten-Ten Mobile QSO Party (CW/SSB) ... QRP Category

Mar 20, 0001z to 2359z

<http://www.ten-ten.org/calendar.html>



Somerset Homebrew Contest (CW/SSB - 80 Meters) ...QRP Contest!

Mar 20, 0000z to 2400z (Any 4 hours)

Rules: <http://www.sk3bg.se/contest/somerset.htm>

~~~~~  
Virginia QSO Party (CW/SSB) ... QRP Category

Mar 20, 1800z to Mar 22, 0200z

Rules: http://www.qsl.net/sterling/VA_QSO_Party/2004-VQP-Rules.html

~~~~~  
Spring QRP Homebrewer Sprint (CW/PSK31) ... QRP Contest!!!!

Mar 22, 0000z to 0400z (Sunday evening in US/Canada)

Rules: <http://www.njqrp.org/data/qrp-homebrewers-sprint.html>

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Run For The Bacon (CW) *** QRP Contest ***

Mar 22, 0100z to 0300z

Rules: <http://fpqrp.com/fpqrp-run.html>

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ATLANTICON - Mar 26/27, 2004

~~~~~  
CQ World-Wide WPX Contest (SSB) ... QRP Category

Mar 27, 0000z to Mar 28, 2359z

Rules: <http://home.woh.rr.com/wpx/WPXRules2004.pdf>

~~~~~  
Thanks to SM3CER, WA7BNM, N0AX(ARRL), WB3AAL and others  
for assistance in compiling this calendar.

Please forward the contest info you sponsor to N2CQ@ARRL.NET and  
we will post it and give it more publicity.

Anyone may use this "N2CQ QRP Contest Calendar" for your website,  
newsletter, e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

<http://www.amqrp.org/contesting/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

Ken Newman

Woodbury, NJ

N2CQ@ARRL.NET

-----  
Date: Thu, 26 Feb 2004 03:41:18 -0700

From: "Francis Callahan" <colcal@srv.net>

To: <QrP-L@lehigh.edu>

Subject: [169092] new list

Message-ID: <000501c3fc55\$25a22970\$35ce1341@DJKTLQ31>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

What is the address for the mailman list Thanks Cal KF7ET

-----  
Date: Thu, 26 Feb 2004 07:20:00 -0500  
From: John Huffman <hjohnc@core.com>  
To: adventureradiosociety-announcements@mailman.qth.net,  
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,  
Subject: [169093] March Spartan Sprint Announcement  
Message-ID: <403DE470.6000703@core.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Spartan Sprint Contest Monday -

The March Spartan Sprint will be held on Monday, March 1, 2004 (which is our standard date--the first Monday of the month). It's two hours of fun as you contact other QRP CW stations on 80, 40, 20, 15, and/or 10 meters.

The contest starts at 9 pm EST, 8 pm CST, 7 pm MST, and 6 pm PST. That's 0200-0400 UTC.

The Spartan Sprint exchange is RST - State - Power (e.g. 559 MI 5W). Contest details and rules are below.

In your Soapbox comments after the contest, start by listing your radio and antenna. We think everyone would be interested in this information.

It's getting closer to spring and it's a bit easier to be outside. We will continue our special recognition for those who operate outdoors. If you operate outdoors, please note it in your Soapbox comments after the contest.

If it's portable and outdoors, it's Adventure Radio!

NOTE - The deadline for logs is noon on Wednesday, Pacific Time.

There's more details at  
[www.ARSqrp.com](http://www.ARSqrp.com)  
and you'll find the autolog there. The autolog page is  
[www.ARSqrp.com/ars/ss\\_log.html](http://www.ARSqrp.com/ars/ss_log.html)

We've made a few changes to clarify what information goes in each box.

Good luck on Monday!

Contest Rule Summary -

You may operate on any one or more of five bands--80, 40, 20, 15, and 10 meters. The frequencies will be 3560+- kHz, 7040 kHz+-, 14060 kHz+-, 21060 kHz+-, and 28060 kHz+-.

We commend the winners in two categories--overall points (the Tubby Division), and points per pound (the Skinny Division). We show everyone's score in both categories.

The exchange RST, SPC (state, province or country) and power output.

If you choose to call CQ, use the format "CQ SP".

You can take credit for working the same station on a second, third, or fourth band.

After the contest, we invite you to use our autolog, which is part of the ARS Sojourner. Just go to [www.ARSqrp.com/ars/ss\\_log.html](http://www.ARSqrp.com/ars/ss_log.html)

"Station Weight" is defined as the combined weight of all transmitters, receivers, keys, keyers, batteries, and power supplies used during the Sprint. The specifics of our weight rules for the Skinny Division and several examples can be found at: [www.ARSqrp.com/ars/pages/spartan\\_sprints/ss\\_weight\\_rules\\_new.html](http://www.ARSqrp.com/ars/pages/spartan_sprints/ss_weight_rules_new.html)

We publish results for each Spartan Sprint on the Thursday following the Sprint. This may be the world's quickest contest reporting! Please send us your log as soon as possible, but in no event later than Wednesday at noon.

73 de NA8M  
John  
Contest Manager

-----  
Date: Thu, 26 Feb 2004 07:47:37 -0700  
From: "Rod N0RC" <[rc7039-hr@yahoo.com](mailto:rc7039-hr@yahoo.com)>  
To: "qrp-l" <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>  
Subject: [169094] REMINDER Re: Another Freebie

Message-ID: <008a01c3fc77\$7a68c460\$6401a8c0@greyrock>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Requests honored tomorrow after 8am MDT

73, Rod N0RC

----- Original Message -----

From: "Rod N0RC" <rc7039-hr@yahoo.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Tuesday, February 24, 2004 8:47 PM  
Subject: Another Freebie

> This time it's my 40m Rock-Mite, but don't send your request  
> just yet. Let's give the digest readers a chance. I'll reject  
> requests sent before 8am MST FRI 27-Feb (1400 UTC FRI 27-Feb)  
>  
> You can see this RM at: <http://users.frii.com/rwc/r-m/>  
>  
> This is the RM that eventually lead to the Rock-Mite Files.  
>  
> Like the 30m unit given away earlier, this 40m unit was also a  
> gift. So as with the 30m unit, this RM is totally free, and when  
> you tire of it, you are to pass it along totally free. You may  
> not sell it.  
>  
> 73, Rod N0RC  
>  
>  
>

-----  
Date: Thu, 26 Feb 2004 11:25:17 -0500  
From: w2bvh <w2bvh@comcast.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [169095] RF Design Tutorial  
Message-ID: <403E1DED.4060703@comcast.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

A nice online rf design tutorial booklet (64 pages) is available at

[http://www.semiconductors.philips.com/acrobat/other/discretes/philips\\_rf\\_manual\\_3rd\\_edition.pdf](http://www.semiconductors.philips.com/acrobat/other/discretes/philips_rf_manual_3rd_edition.pdf)

73,  
Lenny W2BVH

-----  
Date: Thu, 26 Feb 2004 11:28:11 -0500  
From: "Vince Santis" <vsantis@earthlink.net>  
To: "QRP List" <qrp-l@lehigh.edu>  
Subject: [169096] Wher;d everybody go?  
Message-ID: <000001c3fc85\$88287ab0\$82724b43@DJWXQ541>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Hi,

I've subscribed ot QTH.net QRP list and since last weekend I've only received one post,other than my cofirmations. It would appear there is another list of majority membership. If so, what and wher is it?

Thanks,

Vince Santis, N1VS  
Winsted, CT 06098

-----  
Date: Thu, 26 Feb 2004 08:41:08 -0800  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [169097] Re: Wher;d everybody go?  
Message-ID: <20040226164108.GD7650@office.n7xy.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Thu, Feb 26, 2004 at 11:28:11AM -0500, Vince Santis wrote:

> Hi,  
>  
> I've subscribed ot QTH.net QRP list and since last weekend I've only  
> received one post,other than my cofirmations. It would appear there is  
> another list of majority membership. If so, what and wher is it?

>  
> Thanks,  
>  
> Vince Santis, N1VS  
> Winsted, CT 06098  
>

There are at least three QRP lists on qth.net. The one most people have migrated to is "QRP-L". Others on that server are "QRP" and "QRP-CW" both of which are fairly quiet by comparison.

--  
Bob Nielsen, N7XY  
Bainbridge Island, WA  
n7xy (at) n7xy.net  
<http://www.n7xy.net>

-----  
Date: Thu, 26 Feb 2004 10:52:09 -0600  
From: "George, W5YR" <w5yr@att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,  
<w2bvh@comcast.net>  
Subject: [169098] Re: RF Design Tutorial  
Message-ID: <007201c3fc89\$1df43a90\$0402a8c0@PS>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Well worth downloading . . . thanks, Lenny!

73, George W5YR  
w5yr@att.net  
<http://www.w5yr.com>

----- Original Message -----  
From: "w2bvh" <w2bvh@comcast.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Thursday, February 26, 2004 10:25 AM  
Subject: RF Design Tutorial

> A nice online rf design tutorial booklet (64 pages) is available at  
>  
[http://www.semiconductors.philips.com/acrobat/other/discretes/philips\\_rf\\_manual\\_3rd\\_edition.pdf](http://www.semiconductors.philips.com/acrobat/other/discretes/philips_rf_manual_3rd_edition.pdf)  
>

> 73,  
> Lenny W2BVH  
>

-----  
Date: Thu, 26 Feb 2004 09:50:43 -0500  
From: Brad Thompson <Brad.Thompson@valley.net>  
To: qrp-l@lehigh.edu  
Subject: [169099] Re: GB> 12 pin cinch jones plug > wtb  
Message-ID: <5.0.2.1.2.20040226094020.01c601d0@pop3.norton.antivirus>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 08:15 PM 02/25/2004 -0800, you wrote:  
>i would like a couple of these plugs for a galaxy 5. keith kf4tap

Hello--

Bob (ah7i@atl.org) recommended Ack Radio for Cinch connectors. I contacted them and purchased what I needed (the Cinch-Jones S-312-CCT (socket) for a Yaesu FT-101 power connector).

You can e-mail your requirements to Ack at...

ackbirmingham@juno.com

Ack's price was fair, their service courteous and the shipment prompt. I recommend them (no financial interest, just a satisfied customer). Besides, their staff includes several knowledgeable Radio Amateurs.

Incidentally, Cinch-Jones has discontinued many of the connectors in this product line, so it's a good idea to find what you need now.

73--

Brad AA1IP

-----  
Date: Thu, 26 Feb 2004 09:07:04 -0800 (PST)  
From: Tom Severt <n2uhc@yahoo.com>

To: vsantis@earthlink.net,  
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [169100] Re: Wher;d everybody go?  
Message-ID: <20040226170704.78756.qmail@web9602.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

--- Vince Santis <vsantis@earthlink.net> wrote:  
> Hi,  
>  
> I've subscribed ot QTH.net QRP list and since last  
> weekend I've only  
> received one post,other than my cofirmations. It  
> would appear there is  
> another list of majority membership. If so, what and  
> wher is it?

That would be the QRP-L list.

=====  
Tom Sevalt N2UHC  
Frontenac, KS  
<http://www.geocities.com/n2uhc>

-----  
Do you Yahoo!?  
Get better spam protection with Yahoo! Mail.  
<http://antispam.yahoo.com/tools>

-----  
Date: Thu, 26 Feb 2004 13:22:46 -0500  
From: ed miller <millered@magnet.fsu.edu>  
To: qrp-l@Lehigh.EDU  
Subject: [169101] Its a sad end  
Message-ID: <5.1.1.5.2.20040226131930.04ce47c0@mail.magnet.fsu.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Many enjoyable hours were spent reading the mail, its sad that the no good people won again. I guess T.S. was right, the world won't end with a bang but with a whimper.

It's been a fun ride.

Ed KC4MHM



-----  
Date: Thu, 26 Feb 2004 13:46:21 -0500  
From: William K Penhallegon <w4stx@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [169102] Autek Research QF-1  
Message-ID: <20040226.134630.-705287.0.w4stx@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Does anyone have the manual for this unit and be willing to xerox the schematic for me?  
Of course I will pay for your help.  
Tnx es 73  
Bill W4STX

-----  
Date: Thu, 26 Feb 2004 13:47:45 -0500  
From: Garey Barrell <k4oah@mindspring.com>  
To: Brad.Thompson@valley.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>  
Subject: [169103] Re: GB> 12 pin cinch jones plug > wtb  
Message-ID: <403E3F51.2000504@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

A couple of other good sources are -

Mouser. They carry the Molex 3300 (Cinch S-300 series) and Molex 5400 (Cinch S-2400 series) connectors. They have the plastic backshells (like the new Cinch connectors do) instead of the good ol black wrinkle painted metal, but otherwise are equivalent.

For "real" (metal shell) Cinch connectors try -

William Perry Company  
702R Beechwood Rd  
Louisville, KY 40207  
(502) 893 8724  
wmperry@covad.net

73, Garey - K40AH  
Atlanta

Brad Thompson wrote:

> At 08:15 PM 02/25/2004 -0800, you wrote:  
>  
>> i would like a couple of these plugs for a galaxy 5. keith kf4tap  
>  
>  
> Hello--  
>  
> Bob (ah7i@atl.org) recommended Ack Radio for Cinch connectors. I  
> contacted them  
> and purchased what I needed (the Cinch-Jones S-312-CCT (socket) for a  
> Yaesu FT-101  
> power connector).  
>  
> You can e-mail your requirements to Ack at...  
>  
> ackbirmingham@juno.com  
>  
> Ack's price was fair, their service courteous and the shipment prompt. I  
> recommend them (no  
> financial interest, just a satisfied customer). Besides, their staff  
> includes several knowledgeable  
> Radio Amateurs.  
>  
> Incidentally, Cinch-Jones has discontinued many of the connectors in  
> this product line, so  
> it's a good idea to find what you need now.  
>  
> 73--  
>  
> Brad AA1IP  
>  
>

-----  
Date: Thu, 26 Feb 2004 13:45:34 -0600 (CST)  
From: Dale Botkin <dale@botkin.org>  
To: Vince Santis <vsantis@earthlink.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [169104] Re: Wher;d everybody go?  
Message-ID: <Pine.LNX.4.33.0402261345010.24729-1000000@madmax.botkin.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 26 Feb 2004, Vince Santis wrote:

> Hi,  
>  
> I've subscribed ot QTH.net QRP list and since last weekend I've only  
> received one post,other than my cofirmations. It would appear there is  
> another list of majority membership. If so, what and wher is it?

Did you subscribe to QRP or QRP-L? There are two, everyone is on QRP-L.

72,  
Dale - n0xas  
--

It's a thankless job, but I've got a lot of Karma to burn off.  
The NEW Super PicoKeyer offers speed control by pot OR menu!  
Check <http://www.hamgadgets.com> for news.

-----  
Date: Thu, 26 Feb 2004 15:06:38 -0500  
From: Alex <kr1st@amsat.org>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [169105] Re: Lights Out  
Message-ID: <403E51CE.A5DC1F2E@amsat.org>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

SGC Tech wrote:

> Will the last person out of QRP-L please turn off the lights!

I know it sounds silly, but I'd like to express my thanks to those who also have had a commercial interest in this list for not actively soliciting business either through this list or by harvesting the list's subscriptions.

I just got a reminder this morning on how different it can be been when I received this unsolicited subscription to a "newsletter" by George, KF6VSG, the man behind PSKMeter. His product may be good, but it is business practices like that, that can undermine the credibility of a good product in my opinion.

Anyway, three-and-a-half days to go.

73,  
--Alex KR1ST

-----  
Date: Thu, 26 Feb 2004 14:51:16 -0600  
From: "Sam Binkley" <sbinkley1@cox.net>  
To: <vsantis@earthlink.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [169106] Re: Wher;d everybody go?  
Message-ID: <065a01c3fcaa\$476b7390\$a67fe344@DHT81T11>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I subscribed last Thursday and still haven't received a confirmation. Tried again Tuesday but still nothing. I subscribed to the QRP-L list.

Sam, KL7V/5  
OK City

----- Original Message -----

From: "Vince Santis" <vsantis@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Thursday, February 26, 2004 10:28 AM  
Subject: Wher;d everybody go?

> Hi,  
>  
> I've subscribed ot QTH.net QRP list and since last weekend I've only  
> received one post,other than my cofirmations. It would appear there is  
> another list of majority membership. If so, what and wher is it?  
>  
> Thanks,  
>  
> Vince Santis, N1VS  
> Winsted, CT 06098  
>  
>

-----  
Date: Thu, 26 Feb 2004 16:23:46 -0500  
From: John Sielke <jsielke@pobox.com>  
To: qrp-l@lehigh.edu  
Subject: [169107] Re: Its a sad end  
Message-ID: <403E63E2.50704@pobox.com>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

>  
>  
>Many enjoyable hours were spent reading the mail, its sad that the no good  
>people won again. I guess T.S. was right, the world won't end with a bang  
>but with a whimper.  
>

There once was a list from Lehigh,  
that all QRPers swore by,  
But now it has moved,  
and probably improved,  
so why must you whimper and cry?

John W2AGN

-----

Date: Thu, 26 Feb 2004 16:28:33 -0500  
From: John Sielke <jsielke@pobox.com>  
To: qrp-l@lehigh.edu  
Subject: [169108] The List  
Message-ID: <403E6501.6080809@pobox.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Jim Eschleman shut down the list,  
once more wielding his tough iron fist,  
someone called his supe,  
and gave them the poop,  
and Jimmy got righteously pissed.

Sayonara, Lehigh.

John W2AGN

-----

Date: Thu, 26 Feb 2004 16:31:43 -0500 (EST)  
From: <n2go@arrl.net>  
To: <qrp-l@Lehigh.EDU>  
Subject: [169109] Melt solder DDS controller ?  
Message-ID: <Pine.LNX.4.33.0402261618120.25969-1000000@valhalla.v>

MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

anyone spotted any of these?

Looking at the schematic I notice a 74LS42 switched by PB5,PB6 and PB7 of the ATmel.

I would like to switch a pair of relays for each band.  
There would be less wiring if I could mount the 74LS42 on the relay board.  
How long a run could I use on the atmel outputs? Should the line be shielded? Decoupled? If the relays were on separate boards, say for example a LPF board and a BPF board. What would be the best way to wire them? Should the relays be in parallel or should they each have separate transistor switches and a separate 74LS42? If separate 74LS42 's are used, how can both be switched at the same time by the Atmel?

I ain't got no phd in EE :))

73,

Jim n2go

-----  
Date: Thu, 26 Feb 2004 22:37:19 +0100 (CET)  
From: "=?iso-8859-1?q?Miguel=20Angel=20D.J.?=" <ea1bp@yahoo.es>  
To: qrp-1@lehigh.edu  
Subject: [169110] FS: MFJ-9406x 50 Mhz Transceiver  
Message-ID: <20040226213719.67340.qmail@web20003.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

Hello,  
I have a MFJ 9406X in EXCELENT conditions. Full SSB/CW coverage: 50.0-50.3 MHz covers SSB, CW. 10 Watts PEP output and a smeter.  
Its in the box, manual and also a microphone.  
Good transceiver for portable operations in the field.  
Have a look in the Eham reviews.

Price 215 \$  
I can ship worldwide, so dont worry where you are.  
Pay Pal is prefered.

Photos are avaiable as well.

I am looking for multiband QRP transceiver. Do you have any for sale???

Let me know please.

Thanks to all,

Miguel

---

Yahoo! Messenger - Nueva versi n GRATIS  
Super Webcam, voz, caritas animadas, y m s...  
<http://messenger.yahoo.es>

---

Date: Thu, 26 Feb 2004 13:49:23 -0800 (PST)  
From: Lloyd Lachow <llachow@yahoo.com>  
To: a low-energy group <qrp-l@lehigh.edu>  
Subject: [169111] Lime, Rick?  
Message-ID: <20040226214923.98378.qmail@web41002.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

There once was a QRP list  
Whose members were frequently dissed.  
But now that it's moved  
And the tone has improved,  
We'll no longer find ourselves pissed.

---

Do you Yahoo!?  
Get better spam protection with Yahoo! Mail.  
<http://antispam.yahoo.com/tools>

---

Date: Thu, 26 Feb 2004 15:57:20 -0600 (CST)  
From: "Brian.Buydens@usask.ca" <buydens@duke.usask.ca>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [169112] Re: Lime, Rick?  
Message-ID: <Pine.OSF.4.53.0402261556260.92585@duke.usask.ca>  
MIME-version: 1.0  
Content-type: TEXT/PLAIN; charset=US-ASCII

After reading all the Limricks on the list I think I finally understand where the term 'ham' comes from ;-)

Brian.

Brian Buydens  
Veterinary Electronic Data Specialist  
Computing Services, University of Saskatchewan  
email: Brian.Buydens@usask.ca  
http://duke.usask.ca/~buydens  
VE5RDV

-----  
I am a proud citizen of "Soviet Canuckistan"

-----  
Date: Thu, 26 Feb 2004 14:01:35 -0800  
From: Mark Schoonover <schoon@amgt.com>  
To: "'llachow@yahoo.com'" <llachow@yahoo.com>,  
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [169113] RE: Lime, Rick?  
Message-ID: <BF889CEBEFD2D511B993009027F60ABEC0C290@AG-JASMINE-NT4>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Give it 10 years and we'll move back!!

72 Lehigh!

-----  
Date: Thu, 26 Feb 2004 17:16:36 -0500  
From: "Richard Brummer, K2JQ" <k2jq@rcn.com>  
To: <llachow@yahoo.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [169114] Re: Lime, Rick?  
Message-ID: <15a501c3fcb6\$33af9be0\$6401a8c0@mydomain.com>



MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

you wanna bet ?

----- Original Message -----

From: "Lloyd Lachow" <llachow@yahoo.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Thursday, February 26, 2004 4:49 PM  
Subject: Lime, Rick?

> There once was a QRP list  
> Whose members were frequently dissed.  
> But now that it's moved  
> And the tone has improved,  
> We'll no longer find ourselves pissed.

-----  
Date: Thu, 26 Feb 2004 15:30:58 -0700  
From: "NR5A" <nr5a@rap.midco.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [169115] 4BTV on 17m??  
Message-ID: <01c501c3fcb8\$348fd7d0\$3865dc18@jerry>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

All the questions and comments on the Hustler verticals has really spiked my interest. I've been thinking about a vertical for some time but only have about 150 to spend on one. The 4BTV and 5BTV pretty much fit the bill however.....neither one works 30 or 17m. Is anyone using them on these bands with a antenna tuner? I've got a SA-2040. I'm starting to look at verts more and more and they are in my price range, also seem to be built pretty solid. What ever I get needs to be about to stand up to South Dakota winters, and lots of wind, also more than likely will be ground mounted. So I'm open to comments or suggestions.

Jerry - NR5A - South Dakota

-----

Date: Thu, 26 Feb 2004 17:41:10 -0500  
From: John Sielke <jsielke@pobox.com>  
To: qrp-l@lehigh.edu  
Subject: [169116] Re: Lime, Rick?  
Message-ID: <403E7606.9040608@pobox.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

>  
>  
>you wanna bet ?  
>

You mean?

There was a PHD from out West,  
with smarts he was not very blessed,  
He posted much bunk,  
on MFJ junk,  
and how the 817 was the best.

Like that?

John W2AGN

-----  
Date: Thu, 26 Feb 2004 18:18:02 -0500  
From: Rick McKee <kc8aon@juno.com>  
To: qrp-l@Lehigh.EDU  
Subject: [169117] Re: Its a sad end  
Message-ID: <20040226.181802.9558.2.kc8aon@juno.com>

What's all the fuss about ? It's still alive and well, just moved into a new house ! And who knows, maybe they'll even talk about QRP at the new one !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl  
SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX  
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, MQFD #1  
Monthly QRP Field Day info at : <http://www.smartgroups.com/groups/mqfd>  
To those that say CW is outdated - can you speak all DX languages on phone ?

-----  
The best thing to hit the Internet in years - Juno SpeedBand!

Surf the Web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----

End of QRP-L Digest 3209

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